

To: Central FAX USPTO @ 571-273-8300 From: Mike Haynes

Pg 2/7 03/19/07 2:01 pm

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UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
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MAR 19 2007

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/583,222	Leslie L. Jacobs JR.	1061-013
INTERNATIONAL APPLICATION NO.		
PCT/US04/43856		
IA. FILING DATE	PRIORITY DATE	
12/31/2004	12/31/2003	
CONFIRMATION NO. 8239		
371 FORMALITIES LETTER		
 OC000000022187268		

Date Mailed: 01/29/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IAB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 06/16/2006
- Copy of the International Search Report filed on 06/16/2006
- Copy of IPE Report filed on 06/16/2006
- Request for Immediate Examination filed on 06/16/2006
- U.S. Basic National Fees filed on 06/16/2006
- Priority Documents filed on 06/16/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

03/22/2007 GFREY1 00000031 10583222

SUMMARY OF FEES DUE:

01 FC:2617

65.00 OP

Total additional fees required for this application is \$65 for a Small Entity:

- \$65 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE RECEIVED DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, CENTRAL FAX CENTER WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a). MAR 19 2007

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

JOHN L ANDERSON

Telephone: (703) 308-9140 EXT 211

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/583,222	PCT/US04/43856	1061-013

FORM PCT/DO/EO/905 (371 Formalities Notice)

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CERTIFICATE OF FAX TRANSMISSION

Transmission Date: 19 March 2007 Docket: 1061-013

Transmission #: 1 of Total Transmissions: 1

Pages in this Transmission: 7 of Total Pages Transmitted: 7

I hereby certify that the following correspondence is being facsimile transmitted, via one or more transmissions as described above, to the attention of the Director of the US Patent and Trademark Office on the above date via the following facsimile number: 571-273-8300.

Notification of Missing Requirements (2 sheets)

Declaration and Power of Attorney (2 sheets)

Fee Transmittal Form (PTO/SB/17) (1 sheet)

Credit Card Payment Form (PTO-2038) (1 sheet)

Application Number 10/583,222
Confirmation No.: 8239
Filing Date: 16 June 2006
Document Submission Date: 19 March 2007

Art Unit: Not Yet Assigned
Examiner: Not Yet Assigned
Inventor: Jacobs, Jr., Leslie L.
Docket: 1061-013

19 Mar 2007

Date

Michael N. Haynes

Name of Certifier

Michael N. Haynes

Signature of Certifier

PTO/SB/17 (12-04)

Approved for use through 07/31/2008, OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004.
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).
FEE TRANSMITTAL
For FY 2005

 Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT (\$)** **65.00**

Complete if Known	
Application Number	10/583,222
Filing Date	16 June 2006
First Named Inventor	Jacobs, Jr., Leslie L.
Examiner Name	Not Yet Assigned
Art Unit	Not Yet Assigned
Attorney Docket No.	1061-013

METHOD OF PAYMENT (check all that apply) Check Credit Card Money Order Nonc Other (please identify): _____ Deposit Account Deposit Account Number: 50-2504 Deposit Account Name: Michael N. Haynes

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee
 Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity	Fee (\$)	Small Entity	Fee (\$)	Small Entity	
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Plant	200	100	300	150	160	80	_____
Reissue	300	150	500	250	600	300	_____
Provisional	200	100	0	0	0	0	_____

2. EXCESS CLAIM FEES**Fee Description**

Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent

Fee (\$)	Small Entity
50	25
200	100
360	180

Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent

Multiple dependent claims

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
- 20 or HP =	0	x 25	= 0			
HP = highest number of total claims paid for, if greater than 20						
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)			0
- 3 or HP =	0	x 100	= 0			
HP = highest number of independent claims paid for, if greater than 3.						

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)

- 100 = / 50 = 0 (round up to a whole number) X 125 = 0

4. OTHER FEE(S)

Non-English Specification: \$130 fee (no small entity discount)

Other: Late Filing of Declaration

Fee Paid (\$)
0

SUBMITTED BY

Signature	<i>Michael N. Haynes</i>	Registration No. (Attorney/Agent)	40,014	Telephone	434-972-9988
Name (Print/Type)	Michael N. Haynes			Date	19 Mar 2007

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 36 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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